

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	((("5867405") or ("20020141232")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 11:46
S2	4	("6600690").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 11:49
S3	2	("6744663").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 11:51
S4	2	("6760266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 11:52
S5	4	("10302203").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 12:08
S7	6259	((magnetoresistive magneto\$1resistive "magneto resistive") ADJ ((random ADJ access ADJ memory) random\$1access\$1memory)) MRAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 12:12
S8	73	S7 (simulat\$2 or predict\$2 or emulat\$2 or model\$3 or estimat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/12/12 11:33
S9	2984	(magnetic ADJ tunnel ADJ junction) (magnetic\$1tunnel\$1junction) MTJ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 15:30
S10	41	S8 S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/09 12:14
S11	8	S8 with S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/09 12:15

S13	2	("6545906").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 12:21
S14	161	711/6.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 15:07
S15	2578	716/17.ccls. 711/6.ccls. 703/13-14.ccls. 703/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/09 15:08
S16	2	("6,531,732").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/09 18:19
S18	0	((megabit "mega bit" mega\$1bit) adj density adj ("spin tronic" spintronic spin\$1tronic)) adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/09 18:44
S19	0	("spin tronic" spintronic spin\$1tronic) adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/20 14:12
S20	26	(SDT "spin dependent tunneling" spin\$1dependent\$1tunneling) adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 11:32
S21	36	(SDT "spin dependent tunneling" spin\$1dependent\$1tunneling) adj (memory MRAM RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 11:33
S22	0	("spin tronic" spintronic spin\$1tronic) adj (memory MRAM RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/12 11:33
S23	0	S21 (simulat\$2 or predict\$2 or emulat\$2 or model\$3 or estimat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/12/12 11:34
S24	16	S21 (simulat\$2 or predict\$2 or emulat\$2 or model\$3 or estimat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/12 11:34

S25	45	("4731757" "5251170" "5343422" "5640343" "5734606" "5757695" "5768181" "5792569" "5793693" "5828598").PN. OR ("6005800").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2005/12/12 11:43
S26	35	("6005800").URPN.	USPAT	AND	ON	2005/12/12 15:27
S27	0	"Magnetic Tunnel Junction Magnetic Random Access Memory Arrays".ti.	USPAT	AND	ON	2005/12/12 15:31
S28	0	XIAOYAN-WANG.in.	USPAT	AND	ON	2005/12/12 15:31
S29	2	"Magnetic Random Access Memory Arrays".ti.	USPAT	AND	ON	2005/12/12 15:31
S30	15285	WANG.in.	USPAT	AND	ON	2005/12/12 15:31
S31	42	XIAOYAN.in.	USPAT	AND	ON	2005/12/12 15:32
S32	1	S30 S31	USPAT	AND	ON	2005/12/12 15:32
S33	9	(US-20020141232-\$ or US-20050216244-\$).did. or (US-5867405-\$ or US-6005800-\$ or US-6545906-\$ or US-6600690-\$ or US-6744663-\$ or US-6930910-\$ or US-6597618-\$).did.	US-PGPUB; USPAT	AND	ON	2005/12/12 16:43
S35	1	S33 and (compar\$3 SAME (threshold extremum extrema minimum minima maximum maxima "point of inflection" inflection))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 16:45
S36	2	("6343032").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/12 19:23
S37	2	("6,473,336").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/13 15:30
S40	1067	(asteroid astroid) and (curv\$3 diagram plot\$3 graph\$3 figure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:55
S41	6275	((magnetoresistive magneto\$1resistive "magneto resistive") ADJ ((random ADJ access ADJ memory) random\$1access\$1memory)) MRAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:54
S42	73	S41 (simulat\$2 or predict\$2 or emulat\$2 or model\$3 or estimat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/12/14 11:54
S43	2992	(magnetic ADJ tunnel ADJ junction) (magnetic\$1tunnel\$1junction) MTJ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:54
S44	41	S42 S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 11:54

S46	199	(asteroid astroid) adj (curv\$3 diagram plot\$3 graph\$3 figure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/14 11:56
S48	160	S41 S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 11:56
S49	107	S43 S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 11:56
S50	14	S42 S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/14 11:57
S51	16	(US-20050216244-\$ or US-20020176277-\$ or US-20030198113-\$ or US-20040130935-\$).did. or (US-5867405-\$ or US-6005800-\$ or US-6545906-\$ or US-6600690-\$ or US-6744663-\$ or US-6930910-\$ or US-6597618-\$ or US-6343032-\$ or US-6473336-\$ or US-6072718-\$ or US-6385082-\$ or US-6621731-\$).did.	US-PGPUB; USPAT	AND	ON	2005/12/14 18:25
S52	2	S51 and (curve\$1fit\$4 "curve fit" "curve fitting")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 12:12
S55	6297	((magnetoresistive magneto\$1resistive "magneto resistive") ADJ ((random ADJ access ADJ memory) random\$1access\$1memory)) MRAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:08
S56	73	S55 (simulat\$2 or predict\$2 or emulat\$2 or model\$3 or estimat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/12/15 14:05
S57	3003	(magnetic ADJ tunnel ADJ junction) (magnetic\$1tunnel\$1junction) MTJ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:05
S58	200	(asteroid astroid) adj (curv\$3 diagram plot\$3 graph\$3 figure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:05
S59	161	S55 S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:05

S60	107	S57 S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:05
S61	14	S56 S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:05
S62	0	S61 and (configuration "operating condition" mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:05
S63	41	S56 S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:08
S64	25	S63 and (configuration "operating condition" mode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:08
S65	36	(SDT "spin dependent tunneling" spin\$1dependent\$1tunneling) adj (memory MRAM RAM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:19
S66	4	S65 and (configurations "operating conditions" modes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:31
S67	6297	((magnetoresistive magneto\$1resistive "magneto resistive") ADJ ((random ADJ access ADJ memory) random\$1access\$1memory)) MRAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:32
S68	73	S67 (simulat\$2 or predict\$2 or emulat\$2 or model\$3 or estimat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	WITH	ON	2005/12/15 14:32
S69	3003	(magnetic ADJ tunnel ADJ junction) (magnetic\$1tunnel\$1junction) MTJ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 14:32
S70	41	S68 S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:32

S71	1	S70 and (configurations "operating conditions" modes)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/15 14:35
S72	16	("6545906").URPN.	USPAT	AND	ON	2005/12/16 17:12
S73	0	("spin tronic" spintronic spin\$1tronic Spinelectronics "Spin electronics" Spin\$1electronics Magnetoelectronics "Magnetoelectronics" Magneto\$1electronics) adj memory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/20 14:13
S74	121	((("root mean square" root\$1mean\$1square rms) adj error) and (curve\$1fit\$4 "curve fit" "curve fitting"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 13:11
S76	23	ram S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/21 13:02
S78	23	minimi\$6 S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/21 13:06
S79	95	minimi\$6 S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/21 13:06
S80	72	S79 not S78	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/12/21 13:06
S81	5	((("root mean square" root\$1mean\$1square rms) adj error) with (curve\$1fit\$4 "curve fit" "curve fitting"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 14:00
S82	0	((("root mean square" root\$1mean\$1square rms) adj error) with (curve\$1fit\$4 "curve fit" "curve fitting") and "linear interpolation "	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 14:00
S83	0	((("root mean square" root\$1mean\$1square rms) adj error) with (curve\$1fit\$4 "curve fit" "curve fitting") and interpolation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/21 14:02

S84	2	("6359289").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:13
S85	2	("6894937").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/22 17:14